



UNITED STATES BOTANIC GARDEN

CALENDAR OF EVENTS

JUNE–AUGUST 2011



The United States Botanic Garden

THE UNITED STATES BOTANIC GARDEN (USBG) is a living plant museum. It is open daily from 10:00 a.m. to 5:00 p.m., free of charge. Exhibits interpret the role of plants in supporting earth's diverse and fragile ecosystems and in enriching human life. Established by Congress in 1820, the U.S. Botanic Garden is one of the oldest botanic gardens in North America. The Garden has been administered through Architect of the Capitol since 1934. The Conservatory and surrounding terraces, Bartholdi Park and National Garden are open to the public.

The **CONSERVATORY** houses permanent collections of plants from subtropical, tropical and arid regions and showcases orchids, medicinal, economic, endangered and Jurassic plants. From late May to mid-October, the Conservatory terrace features thematic displays.

BARTHOLDI PARK is across Independence Avenue from the Conservatory. Here visitors will find a tapestry of theme gardens surrounding the historic Bartholdi Fountain (currently under conservation). The gardens suggest interesting plants and designs at a scale suitable for the home landscape.

The **NATIONAL GARDEN** is adjacent to the Conservatory. It features a Mid-Atlantic native plant garden, Rose Garden, First Ladies Water Garden, Butterfly Garden and Amphitheater.

The U.S. Botanic Garden is **LOCATED** on the National Mall at the intersection of Maryland Avenue and First Street SW, adjacent to the U.S. Capitol. The address is 100 Maryland Avenue, SW, Washington, DC 20001.

PARKING is not available at the U.S. Botanic Garden on weekdays. It is accessible by public transportation. The Federal Center SW Station on the Orange and Blue Lines of Metrorail is at Third and D Streets SW, four blocks from the USBG. Metrobuses 30, 32, 34, 35 and 36 stop at Independence Avenue and First Street SW, between the Conservatory and Bartholdi Park.

VISITOR SERVICES offer group tours by appointment. Tours for walk-in visitors are usually offered daily, based on docent availability.

VISIT OUR WEBSITE at www.usbg.gov.

FOR MORE INFORMATION

General Information: 202-225-8333
 Register for Programs: 202-225-1116
 Plant Hotline: 202-226-4785
 Volunteer Opportunities: 202-226-1047

At a Glance

Classes are listed by starting date.

| Starting Date | Time | Title | Page |
|---------------|------------|---|------|
| JUNE | | | |
| 1 | 10:00 a.m. | Gardener's Favorite: Walk & Talk Tour | 10 |
| 2 | 12:00 p.m. | The USBG Margaret Hagedorn Rose Garden Tour | 10 |
| 2 | 5:30 p.m. | Evening Tour of the National Garden | 11 |
| 4 | 10:30 a.m. | Green Genes Lecture Series: Ferns and Gymnosperms | 11 |
| 6 | 12:00 p.m. | Lunchtime Tour of the Conservatory | 12 |
| 8 | 12:00 p.m. | Sustainability Talk & Tour | 12 |
| 10 | 12:00 p.m. | Green Genes Talk & Tour Series: The Plant Family Tree | 12 |
| 13 | 12:00 p.m. | Lunchtime Tour of the Conservatory | 12 |
| 14 | 12:00 p.m. | Medicinal & Poison Plant Tour | 13 |
| 15 | 10:00 a.m. | Gardener's Favorite: Bartholdi Park Tour | 13 |
| 16 | 5:30 p.m. | Evening Tour of the National Garden | 11 |
| 17 | 12:00 p.m. | Green Genes Talk & Tour Series: Liliaceae | 14 |
| 18 | 10:00 a.m. | Green Genes Festival! | 14 |
| 18 | 10:30 a.m. | Green Genes Tour: Palms and Arums | 15 |
| 20 | 12:00 p.m. | Lunchtime Tour of the Conservatory | 12 |
| 23 | 11:30 a.m. | Summer's Bounty Cooking Demonstration | 15 |
| 23 | 5:30 p.m. | Evening Tour of the National Garden | 11 |
| 26 | 2:00 p.m. | Phenomenal Phylogeny Lecture | 16 |
| 27 | 12:00 p.m. | Lunchtime Tour of the Conservatory | 12 |
| 28 | 6:00 p.m. | <i>Manufactured Landscapes</i> Screening and Discussion | 16 |
| 29 | 1:00 p.m. | Creating Containers Demonstration | 17 |
| 30 | 1:00 p.m. | Plant Propagation Workshop | 17 |
| 30 | 5:30 p.m. | Evening Tour of the National Garden | 11 |
| 30 | 6:30 p.m. | Planting Design for Homeowners | 18 |
| JULY | | | |
| 6 | 1:00 p.m. | Creating Hypertufa Containers Workshop | 18 |
| 7 | 5:30 p.m. | Evening Tour of the National Garden | 19 |
| 7 | 6:30 p.m. | Planting Design for Homeowners | 18 |
| 8 | 12:00 p.m. | Green Genes Talk & Tour Series: Early Angiosperms | 19 |
| 9 | 10:30 a.m. | Green Genes Lecture Series: Orchids and Bromeliads | 20 |
| 11 | 12:00 p.m. | Lunchtime Tour of the Conservatory | 20 |
| 12 | 12:00 p.m. | Medicinal and Poison Plant Tour | 21 |
| 12 | 1:00 p.m. | Schoolyards Re-Imagined Book Talk | 21 |
| 13 | 10:00 a.m. | Gardener's Favorite: The National Garden Tour | 22 |
| 13 | 12:00 p.m. | SITES for Homeowners Lecture | 22 |
| 14 | 5:30 p.m. | Evening Tour of the National Garden | 19 |
| 14 | 6:30 p.m. | Planting Design for Homeowners | 18 |
| 15 | 12:00 p.m. | Green Genes Talk & Tour Series: Tickled Pink – the Caryophyllales | 23 |
| 18 | 12:00 p.m. | Lunchtime Tour of the Conservatory | 20 |
| 21 | 5:00 p.m. | Trees of the Regional Garden Tour | 23 |
| 22 | 12:00 p.m. | Green Genes Talk & Tour Series: Grand Grasses – the Poaceae | 23 |
| 23 | 10:30 a.m. | Green Genes Lecture Series: Euphorbs and Cacti | 24 |
| 23 | 2:00 p.m. | <i>Manufactured Landscapes</i> Screening and Discussion | 25 |
| 25 | 12:00 p.m. | Lunchtime Tour of the Conservatory | 20 |
| 28 | 5:30 p.m. | Evening Tour of the National Garden | 19 |
| 29 | 12:00 p.m. | Green Genes Talk & Tour Series: Marvelous Malvaceae | 25 |
| AUGUST | | | |
| 1 | 12:00 p.m. | Lunchtime Tour of the Conservatory | 26 |
| 3 | 1:00 p.m. | Behind-the-Scenes Tour | 26 |
| 4 | 5:30 p.m. | Evening Tour of the National Garden | 27 |
| 6 | 10:30 a.m. | Green Genes Lecture Series: Legumes and Rosaceae | 27 |
| 8 | 12:00 p.m. | Lunchtime Tour of the Conservatory | 26 |
| 9 | 12:00 p.m. | Medicinal & Poison Plant Tour | 28 |
| 12 | 12:00 p.m. | Green Genes Talk & Tour Series: Fabulous Fabaceae | 28 |
| 15 | 12:00 p.m. | Lunchtime Tour of the Conservatory | 26 |
| 20 | 10:30 a.m. | Green Genes Lecture Series: Asteraceae and Solanaceae | 29 |
| 22 | 12:00 p.m. | Lunchtime Tour of the Conservatory | 26 |
| 25 | 5:30 p.m. | Evening Tour of the National Garden | 27 |
| 26 | 12:00 p.m. | Green Genes Talk & Tour Series: Amazing Asteraceae | 29 |
| 29 | 12:00 p.m. | Lunchtime Tour of the Conservatory | 26 |

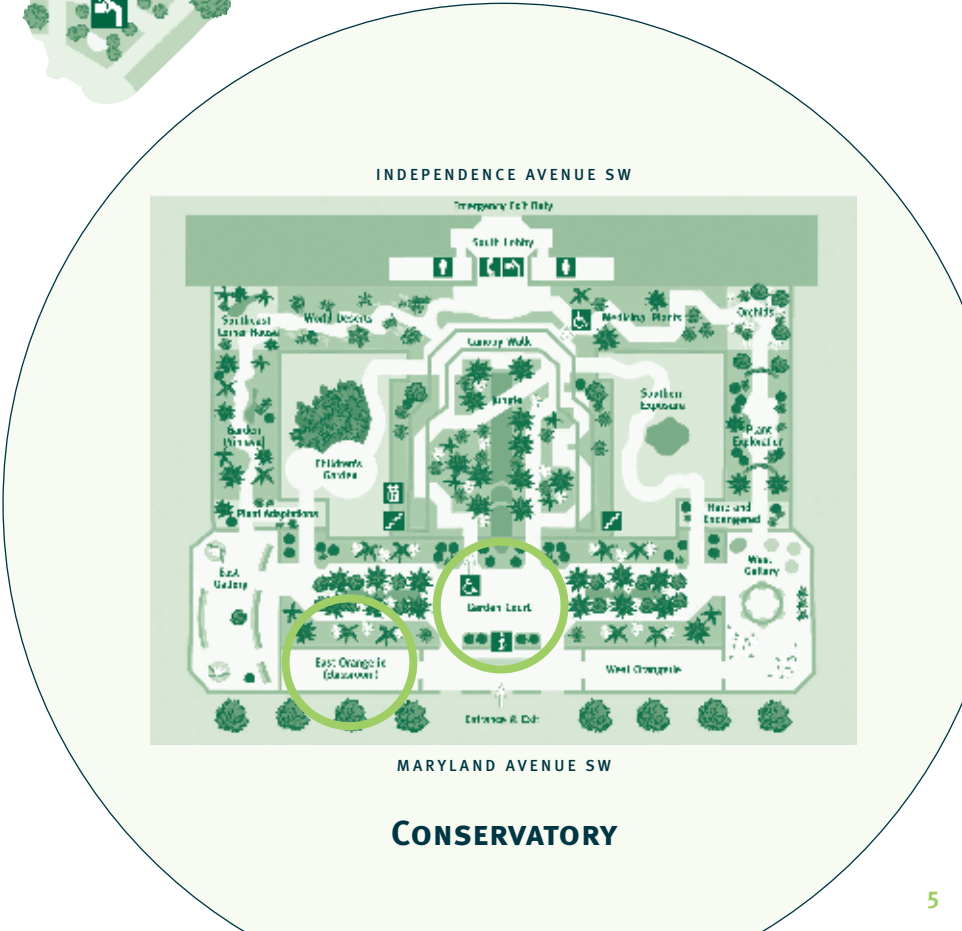
Class Locations



NATIONAL GARDEN



BARTHOLDI PARK



CONSERVATORY

JUNE 2011

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--|---|--|---|---|---|--|
| | | | 1 Gardener's Favorite: Walk & Talk Tour 10:00 a.m. | 2 The USBG Margaret Hagedorn Rose Garden Tour 12:00 p.m. Evening Tour of the National Garden 5:30 p.m. | 3 | 4 Green Genes Lecture Series: Ferns and Gymnosperms 10:30 a.m. |
| 5 | 6 Lunchtime Tour of the Conservatory 12:00 p.m. | 7 | 8 Sustainability 12:00 p.m. | 9 | 10 Green Genes Talk & Tour Series: The Plant Family Tree 12:00 p.m. | 11 |
| 12 | 13 Lunchtime Tour of the Conservatory 12:00 p.m. | 14 Medicinal & Poison Plant Tour 12:00 p.m. | 15 Gardener's Favorite: Bartholdi Park Tour 10:00 a.m. | 16 Evening Tour of the National Garden 5:30 p.m. | 17 Green Genes Talk & Tour Series: Liliaceae 12:00 p.m. | 18 Green Genes Festival! 10:00 a.m. Green Genes Tour: Palms and Arums 10:30 a.m. |
| 19 | 20 Lunchtime Tour of the Conservatory 12:00 p.m. | 21 | 22 | 23 Summer's Bounty Cooking Demonstration 11:30 a.m. Evening Tour of the National Garden 5:30 p.m. | 24 | 25 |
| 26 Phenomenal Phylogeny Lecture 2:00 p.m. | 27 Lunchtime Tour of the Conservatory 12:00 p.m. | 28 <i>Manufactured Landscapes</i> Screening and Discussion 6:00 p.m. | 29 Creating Containers Demonstration 1:00 p.m. | 30 Plant Propagation Workshop 1:00 p.m. Evening Tour of the National Garden 5:30 p.m. Planting Design for Homeowners 6:30 p.m. | | |

JULY 2011

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--------|---|--|--|---|--|--|
| | | | | | 1 | 2 |
| 3 | 4 | 5 | 6 Creating Hypertufa Containers Workshop 1:00 p.m. | 7 Evening Tour of the National Garden 5:30 p.m. Planting Design for Homeowners 6:30 p.m. | 8 Green Genes Talk & Tour Series: Early Angiosperms 12:00 p.m. | 9 Green Genes Lecture Series: Orchids and Bromeliads 10:30 a.m. |
| 10 | 11 Lunchtime Tour of the Conservatory 12:00 p.m. | 12 Medicinal and Poison Plant Tour 12:00 p.m. Schoolyards Re-Imagined Book Talk 1:00 p.m. | 13 Gardener's Favorite: The National Garden Tour 10:00 a.m. SITES for Homeowners Lecture 12:00 p.m. | 14 Evening Tour of the National Garden 5:30 p.m. Planting Design for Homeowners 6:30 p.m. | 15 Green Genes Talk & Tour Series: Tickled Pink – the Caryophyllales 12:00 p.m. | 16 |
| 17 | 18 Lunchtime Tour of the Conservatory 12:00 p.m. | 19 | 20 | 21 Trees of the Regional Garden Tour 5:00 p.m. | 22 Green Genes Talk & Tour Series: Grand Grasses – the Poaceae 12:00 p.m. | 23 Green Genes Lecture Series: Euphorbs and Cacti 10:30 a.m. <i>Manufactured Landscapes</i> Screening and Discussion 2:00 p.m. |
| 24/31 | 25 Lunchtime Tour of the Conservatory 12:00 p.m. | 26 | 27 | 28 Evening Tour of the National Garden 5:30 p.m. | 29 Green Genes Talk & Tour Series: Marvelous Malvaceae 12:00 p.m. | 30 |



AUGUST 2011

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--------|---|---|---|---|--|---|
| | 1 Lunchtime Tour of the Conservatory 12:00 p.m. | 2 | 3 Behind-the-Scenes Tour 1:00 p.m. | 4 Evening Tour of the National Garden 5:30 p.m. | 5 | 6 Green Genes Lecture Series: Legumes and Rosaceae 10:30 a.m. |
| 7 | 8 Lunchtime Tour of the Conservatory 12:00 p.m. | 9 Medicinal & Poison Plant Tour 12:00 p.m. | 10 | 11 | 12 Green Genes Talk & Tour Series: Fabulous Fabaceae 12:00 p.m. | 13 |
| 14 | 15 Lunchtime Tour of the Conservatory 12:00 p.m. | 16 | 17 | 18 | 19 | 20 Green Genes Lecture Series: Asteraceae and Solanaceae 10:30 a.m. |
| 21 | 22 Lunchtime Tour of the Conservatory 12:00 p.m. | 23 | 24 | 25 Evening Tour of the National Garden 5:30 p.m. | 26 Green Genes Talk & Tour Series: Amazing Asteraceae 12:00 p.m. | 27 |
| 28 | 29 Lunchtime Tour of the Conservatory 12:00 p.m. | 30 | 31 | | | |

Exhibits

Exhibits are listed by opening date.

CLOSE: A JOURNEY IN SCOTLAND

EAST GALLERY

JANUARY 22 – JUNE 5, 2011

Drink in the breathtaking beauty of Scotland's gardens through the lens of photographer Allan Pollok-Morris. His five-year study features the work of more than 30 renowned landscape designers and land artists, including Andy Goldsworthy, Charles Jencks, Ian Hamilton Finlay, Arabella Lennox-Boyd and Penelope Hobhouse. Pollok-Morris' photographs are stunning, but the gardens themselves and Scotland are the stars of this exhibit.



GREEN GENES: MAPPING THE PLANT WORLD

CONSERVATORY TERRACE

MAY 28 – OCTOBER 10, 2011

The plant world is at once glorious and confusing. Fortunately, humans have the unique ability to form categories and bring order to the more than 300,000 species of plants. Swedish botanist Carl Linnaeus observed flower parts and in the 18th century first defined the current system by which we classify plants. Now scientists are rearranging the plant family “tree of life” by studying the accumulation of changes in so-called “clock genes” that chart the course of evolution. Gardeners can't see the genes, but they can see our gardens that illustrate some of the surprising and new insights into plant relationships.



HEROES OF HORTICULTURE

NATIONAL GARDEN PERGOLAS

THE CULTURAL LANDSCAPE FOUNDATION

ONGOING

The plantings in our landscaped spaces are very much a part of our everyday lives, but they can also be living reminders of our country's heritage. Either formal or vernacular, there are trees and plantings that witnessed historically important people and events that shaped our communities, culture and nation. They stand as living witnesses of our country's past and have the potential to bear witness to coming generations. Heroes of Horticulture, an exhibit created by The Cultural Landscape Foundation, presents the stories and images of sites across the country where living trees and other plantings connect you directly to moments in our nation's history.



Programs

Programs are listed by start date.

TOUR

GARDENER'S FAVORITE: WALK & TALK TOUR

ROBERT PRITCHARD, USBG GARDENER SUPERVISOR

Walk around the U.S. Botanic Garden with Pritch to discover which garden plants are his favorites. Find out this year's plans for the garden and hear about plants that add seasonal interest, are easy to maintain or have a special place in his gardening palette. **Please note:** This tour is held outdoors. We suggest bringing sunscreen, protective clothing and water.

The tour is canceled if it rains or during times of extreme heat (heat index of 95 degrees or higher/Code Red weather alert).



Code: THo6o111

Date: Wednesday, June 1

Time: 10:00 – 11:00 a.m.

Location: Conservatory Terrace

FREE: Pre-registration required: Visit www.usbg.gov

TOUR

THE USBG MARGARET HAGEDORN ROSE GARDEN

SHARON HANES, ROSARIAN AND USBG VOLUNTEER

Beautiful, versatile, timeless, the rose is the U.S. national flower. Opened in 2006, the Margaret Hagedorn Rose Garden is a formal garden space dedicated to growing the rose without the use of fungicides or insecticides. The roses growing in the garden have been selected from many classes of roses grown today, both “Old Roses” and “Modern Roses.” Which rose did Teddy Roosevelt demand for his lapel? Which rose did pioneer moms tuck into barrels of flour along with their china as they headed West in covered wagons? Which rose is so persistent and resilient that it is perfectly happy in today's Manhattan? Come stroll the paths, hear the roses' stories and see our beautiful rose garden! **Please note:** This tour is held outdoors and meets on the National Garden Lawn Terrace. We suggest bringing sunscreen, protective clothing and water. The tour is canceled if it rains or during times of extreme heat (heat index of 95 degrees or higher/Code Red weather alert).

Date: Thursday, June 2

Time: 12:00 – 1:00 p.m.

Location: National Garden Rose Garden

FREE: No Pre-registration required



TOUR

EVENING TOUR OF THE NATIONAL GARDEN

SUSAN OLLING, USBG VOLUNTEER

Stroll through the National Garden to see trees and shrubs of the Mid-Atlantic region. Enjoy stories surrounding them and learn which would grow well locally in your lawn and/or garden. **Please note:** This tour is held outdoors. We suggest bringing sunscreen, protective clothing and water. The tour is canceled if it rains or during times of extreme heat (heat index of 95 degrees or higher/Code Red weather alert).

Dates: Thursdays, June 2, 16, 23, 30

Time: 5:30 – 6:30 p.m.

Location: National Garden Lawn Terrace

FREE: No Pre-registration required

LECTURE

GREEN GENES LECTURE SERIES: BEFORE FLOWERS AND FRUIT – FERNS AND GYMNOSPERMS

TODD BRETHAUER, USBG VOLUNTEER

During the height of the Age of Dinosaurs 150 million years ago, it was warm, wet and there was lots of carbon dioxide. It was a great time to be a plant! Ferns and gymnosperms dominated the landscape. Flowers and fruits were still millions of years in the future. Join Todd to learn about these plants' living descendants, their place in the environment, how they are used around the world and how “green genes” and the fossil record help explain their evolution and protect endangered species. This summer series delves into the permanent collection of the USBG in conjunction with our Terrace exhibit *Green Genes: Mapping the Plant World*.

Code: LHo6o411

Date: Saturday, June 4

Time: 10:30 – 11:30 a.m.

Location: Conservatory Classroom

FREE: Pre-registration required:

Visit www.usbg.gov



TOUR

LUNCHTIME TOUR OF THE CONSERVATORY

USBG VOLUNTEERS

What do manila folders, Chanel No. 5, vanilla and fossil fuels have in common? The answer is that they all come from plants on permanent display in the USBG Conservatory. Take a tour with a knowledgeable guide who will connect the exotic plant world to everyday life. You might see bananas, cacao and coffee ripening on the tree or learn about the next big breakthrough in medicinal plant research.

Dates: Mondays, June 6, 13, 20, 27

Time: 12:00 – 1:00 p.m.

Location: Conservatory Garden Court

FREE: No Pre-registration required

LECTURE

BROWN BAG TALK: SUSTAINABILITY AT THE USBG

RAY MIMS, USBG CONSERVATION & SUSTAINABILITY HORTICULTURIST

Learn about the sustainable practices the U.S. Botanic Garden uses to reduce water and energy use, reduce waste stream, save endangered species and educate the public about why plants are not optional!

Code: LHo6o811

Date: Wednesday, June 8

Time: 12:00 – 1:00 p.m.

Location: Conservatory Classroom

FREE: Pre-registration required:

Visit www.usbg.gov



LECTURE & TOUR

GREEN GENES TALK & TOUR SERIES: THE PLANT FAMILY TREE

KYLE WALLICK, USBG BOTANIST

Join Kyle for an overview and tour of the 2011 Terrace Show *Green Genes: Mapping the Plant World* and learn about the steps involved in creating a plant family tree and determining plant relationships. This summer series delves into the plant family tree featured in our Terrace exhibit *Green Genes: Mapping the Plant World*.

Code: THo61o11

Date: Friday, June 10

Time: 12:00 – 1:00 p.m.

Location: Conservatory Classroom & Terrace

FREE: Pre-registration required: Visit www.usbg.gov

TOUR

MID-DAY TOUR IN THE GARDEN OF GOOD AND EVIL: MEDICINAL AND POISON PLANTS AT THE USBG

BETH BURROUS, BIOCHEMIST AND USBG VOLUNTEER

Many important medicines are derived from plants, but too much of a good thing can be dangerous. During a walking tour of the Conservatory and National Garden, Beth will feature poisonous and medicinal plants growing at the USBG. She will talk about famous, interesting and sometimes fatal cases of poisoning by plants. You will also see and learn about plants used to make life-saving medicines. **Please note:** Portions of this tour may be held outdoors. We suggest bringing sunscreen, protective clothing and water.

Date: Tuesday, June 14

Time: 12:00 – 1:00 p.m.

Location: Conservatory Garden Court

FREE: No Pre-registration required

TOUR

GARDENER'S FAVORITE: BARTHOLDI PARK

ADAM PYLE, USBG GARDENER

Walk around Bartholdi Park with Adam to discover which garden plants are his favorites for growing in this area. Find out this year's plans for the garden and hear about plants that add seasonal interest, are easy to maintain or have a special place in his gardening palette. **Please note:** This tour is held outdoors. We suggest bringing sunscreen, protective clothing and water. The tour is canceled if it rains or during times of extreme heat (heat index of 95 degrees or higher/Code Red weather alert).

Code: THo61511

Date: Wednesday, June 15

Time: 10:00 – 11:00 a.m.

Location: Bartholdi Park

FREE: Pre-registration required:

Visit www.usbg.gov



LECTURE & TOUR

GREEN GENES TALK & TOUR SERIES: LILIACEAE

KYLE WALLICK, USBG BOTANIST

Join Kyle for a talk about Liliaceae and tour of this ever-changing and popular group of plants. Look at the “old” lily family and how gene sequencing has changed this group. This summer series delves into the plant family tree featured in our Terrace exhibit *Green Genes: Mapping the Plant World*.

Code: THo61711

Date: Friday, June 17

Time: 12:00 – 1:00 p.m.

Location: Conservatory Classroom & Terrace

FREE: Pre-registration required: Visit www.usbg.gov

CELEBRATION

GREEN GENES FESTIVAL!

USBG STAFF

Come celebrate the summer with us as we delve into the plant family tree and all it provides! Discover your inner scientist as you examine nitrogen fixing clover, ferns, mosses and more under a microscope. Develop your inner artist as you create fabulous prints from banana leaves. Draw out your inner cook with tasty recipes from noted local chef Tania Mercer. Do all this and more as you explore our Green Genes Festival. **Note:** This event will happen rain or shine!

Date: Saturday, June 18

Time: 10:00 a.m. – 3:00 p.m.

Location: U.S. Botanic Garden

FREE: No Registration Required



TOUR

GREEN GENES TOUR: LIFE IN THE JUNGLE – PALMS AND ARUMS

TODD BRETHAUER, USBG VOLUNTEER

Palms and arums are the iconic plants of the New and Old World jungles. Many of our houseplants with their distinctive leaves and their ability to survive in the hostile environment of an office come from these families. **Note:** By hostile, we mean low light and low humidity, not “office politics.” Join Todd to learn about the largest inflorescence in the plant kingdom, the Titan arum (or corpse) plant. He’ll explain how “green genes” are helping us understand the spread of these plants around the world by humans and how to better protect biodiversity.

This summer series delves into the permanent collection of the USBG in conjunction with our Terrace exhibit *Green Genes: Mapping the Plant World*.

Code: LHo61811

Date: Saturday, June 18

Time: 10:30 – 11:30 a.m.

Location: Conservatory Classroom

FREE: Pre-registration required:

Visit www.usbg.gov



COOKING DEMONSTRATION

SUMMER’S BOUNTY

DANIELLE C. NAVIDI, COOKING INSTRUCTOR/HOLISTIC NUTRITIONIST

Going back to the basics of summer gardens, this class will present a panoply of summer’s best harvest used in imaginative and delicious ways. Get some refreshing ideas on how to use up all the eggplant, peppers, tomatoes and more that grow in abundance this time of year. Plenty to please vegetarians in this class.

Code: DCo62311

Date: Thursday, June 23

Time: 11:30 a.m. – 12:30 p.m.

Location: Conservatory Classroom

Friends: \$5

Non-Members: \$10

Pre-registration required:

Visit www.usbg.gov



LECTURE

PHENOMENAL PHYLOGENY

JOHN KRESS, DIRECTOR, CONSORTIUM FOR UNDERSTANDING AND SUSTAINING A BIODIVERSE PLANET, OFFICE OF THE UNDER SECRETARY FOR SCIENCE, SMITHSONIAN INSTITUTION AND CURATOR AND RESEARCH SCIENTIST DEPARTMENT OF BOTANY

Join John as he describes the amazing advances in our understanding of the evolution and classification of plants as the result of studies by botanists using DNA sequence data. These studies have allowed us to unravel many of the complicated and confusing problems in classification that could not be resolved using just features of the shoots, leaves, flowers and fruits. This new classification is a truly 21st century work of art.



Photo: Amanda Lucidon for Smithsonian Institution

Code: LH062611

Date: Sunday, June 26

Time: 2:00 – 3:00 p.m.

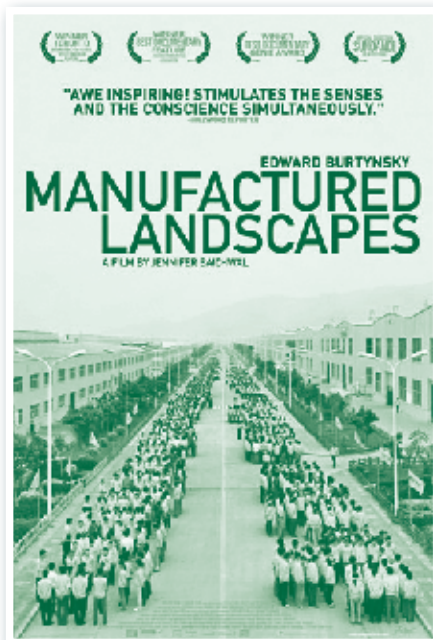
Location: Conservatory Classroom

FREE: Pre-registration required: Visit www.usbg.gov

FILM

Manufactured Landscapes SCREENING AND DISCUSSION

Come to the USBG for a screening of the striking new documentary on the world and work of renowned artist Edward Burtynsky. Internationally acclaimed for his large-scale photographs of “manufactured landscapes”—quarries, recycling yards, factories, mines and dams—Burtynsky creates stunningly beautiful art from civilization’s materials and debris. With breathtaking sequences, the filmmakers extend the narratives of Burtynsky’s photographs, allowing us to meditate on our impact on the planet and witness both the epicenters of industrial endeavor and the dumping grounds of its waste. *Manufactured Landscapes* powerfully shifts our consciousness about the world and the way we live in it, without simplistic judgments or reductive resolutions. After the screening, USBG Conservation and Sustainability Horticulturist Ray Mims will lead a discussion.



Code: FS062811

Date: Tuesday, June 28

Time: 6:00 – 8:30 p.m. (doors open at 6:00, screening starts at 6:30)

Location: Conservatory Classroom

FREE: Pre-registration required:

Visit www.usbg.gov

DEMONSTRATION

CREATING CONTAINERS THAT MAKE A STATEMENT

BETH AHERN AND MARGARET ATWELL, USBG GARDENERS

You don’t need a lot of room to grow plants! Try growing your favorite flowers, herbs or vegetables in containers. Spend the afternoon with Beth and Margaret as they demonstrate the proper techniques for planting and maintaining containers at home.

Code: DH062911

Date: Wednesday, June 29

Time: 1:00 – 2:00 p.m.

Location: Conservatory Terrace

FREE: Pre-registration required:

Visit www.usbg.gov



WORKSHOP

PLANT PROPAGATION: REPRODUCTION OF THE GREEN KIND

MONIKA SAXTON, USBG GARDENER

Leaf cuttings, stem cuttings or seeds – which are the best method for propagating that beautiful plant your friend is growing? What type of soil should you use? What time of year should you try to propagate different plants? Learn the techniques and secrets of plant propagation through this hands-on workshop. Students will get to take home the cuttings they start in class.

Code: WH063011

Date: Thursday, June 30

Time: 1:00 – 2:30 p.m.

Location: Conservatory Classroom

Friends: Free

Non-Members: \$5

Pre-registration required:

Visit www.usbg.gov



WORKSHOP

PLANTING DESIGN FOR HOMEOWNERS

CHERYL CORSON, LANDSCAPE ARCHITECT

Spend three evenings learning about some high-performance trees, shrubs and perennials to consider for your home landscape. Cheryl will send you home with lists of some plant favorites and unusual selections, along with tips on how to arrange them. You'll also tour the National Garden and Bartholdi Park to observe these Mid-Atlantic plants in action. Get ready for the fall planting season with this helpful survey.

Code: WO063011

Dates: Thursdays, June 30, July 7 and 14

Time: 6:30 – 8:30 p.m.

Location: Conservatory Classroom

Friends: \$85

Non-Members: \$95

Pre-registration required: Visit www.usbg.gov

WORKSHOP

CREATING HYPERTUFA CONTAINERS

MONIKA SAXTON, USBG GARDENER

Have you ever wanted to create your own container to use on your porch or in your garden? Spend the afternoon with Monika as she takes you through the steps of creating a lightweight concrete hypertufa container. They are easy to make at home in nearly any shape and size you want. Each participant will make one 12-inch x 12-inch container to take home.

Code: WH070611

Date: Wednesday, July 6

Time: 1:00 – 3:00 p.m.

Location: National Garden

Lawn Terrace

Friends: \$20

Non-Members: \$25

Pre-registration required:

Visit www.usbg.gov



TOUR

EVENING TOUR OF THE NATIONAL GARDEN

SUSAN OLLING, USBG VOLUNTEER

Stroll through the National Garden to see trees and shrubs of the Mid-Atlantic region. Enjoy stories surrounding them and learn which would grow well locally in your lawn and/or garden. **Please note:** This tour is held outdoors. We suggest bringing sunscreen, protective clothing and water. The tour is canceled if it rains or during times of extreme heat (heat index of 95 degrees or higher/Code Red weather alert).

Dates: Thursdays, July 7, 14, 28

Time: 5:30 – 6:30 p.m.

Location: National Garden Lawn Terrace

FREE: No Pre-registration required



LECTURE & TOUR

GREEN GENES TALK & TOUR SERIES: EARLY ANGIOSPERMS – THE MAGNOLIID GROUP

KYLE WALLICK, USBG BOTANIST

Join Kyle for a talk and tour of the earliest flowering plants, a fascinating and diverse group that includes water lilies, magnolias and pepper. Discover the similarities and differences of these plants to each other and to the rest of the flowering plant world. This summer series delves into the plant family tree featured in our Terrace exhibit *Green Genes: Mapping the Plant World*.

Code: TH070811

Date: Friday, July 8

Time: 12:00 – 1:00 p.m.

Location: Conservatory Classroom & Terrace

FREE: Pre-registration required:

Visit www.usbg.gov



LECTURE

GREEN GENES LECTURE SERIES: LIVING IN THE PENTHOUSE – ORCHIDS AND BROMELIADS

TODD BRETHAUER, USBG VOLUNTEER

Orchids and bromeliads are a delight to the eye and a challenge to the home gardener. In the Americas, they share the same host plants as they compete as epiphytes for access to sunlight in the dense jungle. Orchids generate a passion like almost no other plant. Join Todd to learn about these plants' human and natural history and discover the one orchid and one bromeliad that we eat. See how "green genes" are being used to understand the relationship of these plants to their environment and pollinators, their evolution and distribution across the land. This summer series delves into the permanent collection of the USBG in conjunction with our Terrace exhibit *Green Genes: Mapping the Plant World*.



Code: LH070911

Date: Saturday, July 9

Time: 10:30 – 11:30 a.m.

Location: Conservatory Classroom

FREE: Pre-registration required:

Visit www.usbg.gov

TOUR

LUNCHTIME TOUR OF THE CONSERVATORY

USBG VOLUNTEERS

What do manila folders, Chanel No. 5, vanilla and fossil fuels have in common? The answer is that they all come from plants on permanent display in the USBG Conservatory. Take a tour with a knowledgeable guide who will connect the exotic plant world to everyday life. You might see bananas, cacao and coffee ripening on the tree or learn about the next big breakthrough in medicinal plant research.

Dates: Mondays, July 11, 18, 25

Time: 12:00 – 1:00 p.m.

Location: Conservatory Garden Court

FREE: No Pre-registration required



TOUR

MID-DAY TOUR IN THE GARDEN OF GOOD AND EVIL: MEDICINAL AND POISON PLANTS AT THE USBG

BETH BURROUS, BIOCHEMIST AND USBG VOLUNTEER

Many important medicines are derived from plants, but too much of a good thing can be dangerous. During a walking tour of the Conservatory and National Garden, Beth will feature poisonous and medicinal plants growing at the USBG. She will talk about famous, interesting and sometimes fatal cases of poisoning by plants. You will also see and learn about plants used to make life-saving medicines. **Please note:** Portions of this tour may be held outdoors. We suggest bringing sunscreen, protective clothing and water.

Date: Tuesday, July 12

Time: 12:00 – 1:00 p.m.

Location: Conservatory Garden Court

FREE: No Pre-registration required

LECTURE AND DISCUSSION

SCHOOLYARDS RE-IMAGINED – AN INSPIRING LOOK AT INNOVATIVE GREEN SCHOOLYARDS & SCHOOL GARDENS AROUND THE WORLD

SHARON DANKS, AUTHOR, ASPHALT TO ECOSYSTEMS: DESIGN IDEAS FOR SCHOOLYARD TRANSFORMATION

Author Sharon Danks has traveled the United States and abroad documenting school grounds for children of all ages. Join her for a colorful slideshow and lively discussion about the growing movement toward "green" schoolyards. The presentation will include "visits" to some of the most innovative schools around the world that use their grounds to improve local ecology, teach their curricula outside and make their playgrounds more interesting, comfortable, and beautiful. Examples will include school gardens and outdoor cooking facilities; wildlife habitats; schoolyard rainwater collection and renewable energy; curriculum connections; and creative play opportunities that encourage children to explore the natural world. The talk will ground these examples in a practical framework and describe a participatory design process to engage school communities as stewards of their own public spaces.



Code: LM071211

Date: Tuesday, July 12

Time: 1:00 – 2:00 p.m.

Location: Conservatory Classroom

FREE: Pre-registration required:

Visit www.usbg.gov

TOUR

GARDENER'S FAVORITE: THE NATIONAL GARDEN

NATE CROMLEY, USBG GARDENER

Stroll through some of Nate's favorite spaces in the National Garden. You'll get an overview of the Garden's layout and hear stories about why the USBG gardeners chose to plant certain plants in different areas of the National Garden. **Please note:** This tour is held outdoors. We suggest bringing sunscreen, protective clothing and water.

The tour is canceled if it rains or during times of extreme heat (heat index of 95 degrees or higher/ Code Red weather alert).

Code: TH071311

Date: Wednesday, July 13

Time: 10:00 – 11:00 a.m.

Location: National Garden Lawn Terrace

FREE: Pre-registration required: Visit www.usbg.gov



LECTURE

Landscape for Life BROWN BAG TALK: SUSTAINABLE SITES FOR HOMEOWNERS!

RAY MIMS, USBG CONSERVATION AND SUSTAINABILITY HORTICULTURIST

Landscapes give back! A sustainably built and maintained garden need not compromise aesthetics or great plant material. Learn how you can follow sustainable guidelines in your home garden. The U.S. Botanic Garden is a partner in the Sustainable Sites Initiative (SITES) together with the American Society of Landscape Architects and the Lady Bird Johnson Wildflower Center, in conjunction with a diverse group of stakeholder organizations. SITES has established sustainable practices in landscape design, construction and maintenance, and **Landscape for Life** is an online resource based on SITES, created for home gardeners. This program highlights how the website can assist homeowners in incorporating sustainability into their personal landscapes.

Code: LH071311

Date: Wednesday, July 13

Time: 12:00 – 1:00 p.m.

Location: Conservatory Classroom

FREE: Pre-registration required:

Visit www.usbg.gov



LECTURE & TOUR

GREEN GENES TALK & TOUR SERIES: TICKLED PINK – THE CARYOPHYLLALES

KYLE WALICK, USBG BOTANIST

Learn how to say it and what it is! The Caryophyllales family includes everything from carnations to cacti to carnivorous plants. Join Kyle for a botanical talk and tour of this large and diverse group of plants. This summer series delves into the plant family tree featured in our Terrace exhibit *Green Genes: Mapping the Plant World*.

Code: TH071511

Date: Friday, July 15

Time: 12:00 – 1:00 p.m.

Location: Conservatory Classroom & Terrace

FREE: Pre-registration required: Visit www.usbg.gov

TOUR

TREES OF THE REGIONAL GARDEN

MELANIE CHOUKAS-BRADLEY, AUTHOR OF CITY OF TREES

Spend a summer evening learning to identify trees of the Mid-Atlantic Piedmont and Coastal Plain as you tour the Regional Garden. Melanie will teach you how to identify tupelo, hop-hornbeam, red buckeye, pawpaw, oaks, pines and many other native trees as you stroll the grounds of the National Garden. She will also share some of the arboreal history of Washington, D.C., which has long been known as the “City of Trees,” and offer ideas for self-guided tree tours in and around the nation’s capital.

Code: TH072111

Date: Thursday, July 21

Time: 5:00 – 7:00 p.m.

Location: National Garden Lawn Terrace

FREE: Pre-registration required:

Visit www.usbg.gov



LECTURE & TOUR

GREEN GENES TALK & TOUR SERIES: GRAND GRASSES – THE POACEAE

KYLE WALICK, USBG BOTANIST

Without doubt, the grass family is the most economically important plant family. Join Kyle for a botanical talk and tour of the grasses, including corn, wheat and the USBG ornamental grass collection. This summer series delves into the plant family tree featured in our Terrace exhibit *Green Genes: Mapping the Plant World*.

Code: TH072211

Date: Friday, July 22

Time: 12:00 – 1:00 p.m.

Location: Conservatory Classroom & Terrace

FREE: Pre-registration required: Visit www.usbg.gov

LECTURE & TOUR

GREEN GENES LECTURE SERIES: LIFE IN EXTREMES – EUPHORBS & CACTI

TODD BRETHAUER, USBG VOLUNTEER

Cacti and euphorbs are best known for their adaptations to survive in very arid environments, but that is just part of their magic. Cacti served as an important food source for Native Americans in the Southwest. One euphorb was discovered by a Congressman from South Carolina and has become a holiday favorite. Join Todd to learn how “green genes” are helping us understand the origins of the cacti that have big leaves and how to improve a crop that feeds 500 million people around the world each day. This summer series delves into the permanent collection of the USBG in conjunction with our Terrace exhibit *Green Genes: Mapping the Plant World*.

Code: LH072311

Date: Saturday, July 23

Time: 10:30 – 11:30 a.m.

Location: Conservatory Classroom

FREE: Pre-registration required:

Visit www.usbg.gov



FILM

Manufactured Landscapes SCREENING & DISCUSSION

Come to the USBG for a screening of the striking new documentary on the world and work of renowned artist Edward Burtynsky. Internationally acclaimed for his large-scale photographs of “manufactured landscapes”—quarries, recycling yards, factories, mines and dams—Burtynsky creates stunningly beautiful art from civilization’s materials and debris. With breathtaking sequences, the filmmakers extend the narratives of Burtynsky’s photographs, allowing us to meditate on our impact on the planet and witness both the epicenters of industrial endeavor and the dumping grounds of its waste. *Manufactured Landscapes* powerfully shifts our consciousness about the world and the way we live in it, without simplistic judgments or reductive resolutions. After the screening, USBG Conservation and Sustainability Horticulturist Ray Mims will lead a discussion.

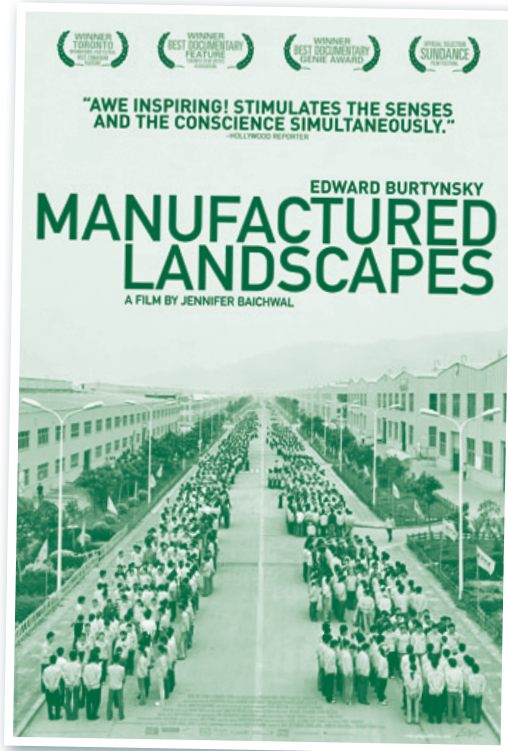
Code: FS072311

Date: Saturday, July 23

Time: 2:00 – 4:30 p.m. (doors open at 2:00, screening starts at 2:30)

Location: Conservatory Classroom

FREE: Pre-registration required: Visit www.usbg.gov



LECTURE & TOUR

GREEN GENES TALK & TOUR SERIES: MARVELOUS MALVACEAE

KYLE WALLICK, USBG BOTANIST

Join Kyle for a botanical talk and tour of the Mallow family, a fascinating group of plants with several economically important members, including cotton, cacao and okra. This summer series delves into the plant family tree featured in our Terrace exhibit *Green Genes: Mapping the Plant World*.

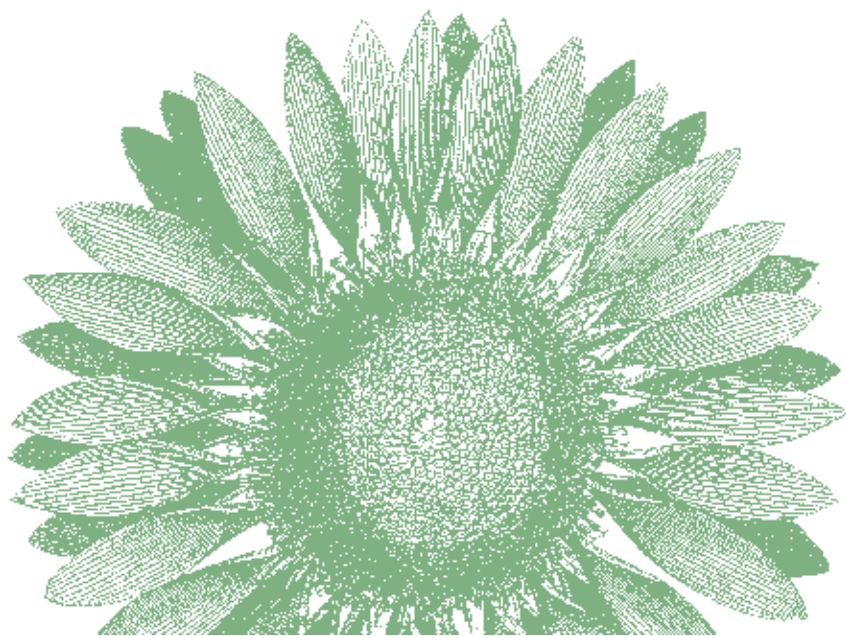
Code: TH072911

Date: Friday, July 29

Time: 12:00 – 1:00 p.m.

Location: Conservatory Classroom & Terrace

FREE: Pre-registration required: Visit www.usbg.gov



TOUR

LUNCHTIME TOUR OF THE CONSERVATORY

USBG VOLUNTEERS

What do manila folders, Chanel No. 5, vanilla and fossil fuels have in common? The answer is that they all come from plants on permanent display in the USBG Conservatory. Take a tour with a knowledgeable guide who will connect the exotic plant world to everyday life. You might see bananas, cacao and coffee ripening on the tree or learn about the next big breakthrough in medicinal plant research.

Dates: Mondays, August 1, 8, 15, 22, 29

Time: 12:00 – 1:00 p.m.

Location: Conservatory Garden Court

FREE: No Pre-registration required

TOUR

BEHIND-THE-SCENES TOUR: THE CONSERVATORY SYSTEMS

JOHN GALLAGHER, USBG FACILITY MANAGER

How do we keep the jungle feeling like a jungle and the World Desert feeling like a desert? Take a tour with John to discover how the Conservatory systems work to provide heating, cooling and misting. See the main computer that controls the Conservatory systems and walk through the air tunnels under the Conservatory.

Code: T0o8o311

Date: Wednesday, August 3

Time: 1:00 – 2:00 p.m.

Location: Conservatory Garden Court

FREE: Pre-registration required: Visit www.usbg.gov



TOUR

EVENING TOUR OF THE NATIONAL GARDEN

SUSAN OLLING, USBG VOLUNTEER

Stroll through the National Garden to see trees and shrubs of the Mid-Atlantic region. Enjoy stories surrounding them and learn which would grow well locally in your lawn and/or garden. **Please note:** This tour is held outdoors. We suggest bringing sunscreen, protective clothing and water. The tour is canceled if it rains or during times of extreme heat (heat index of 95 degrees or higher/Code Red weather alert).

Dates: Thursdays, August 4, 25

Time: 5:30 – 6:30 p.m.

Location: National Garden Lawn Terrace

FREE: No Pre-registration required



TOUR

GREEN GENES LECTURE SERIES: GOOD ENOUGH TO EAT (PART I) – LEGUMES AND ROSACEAE

TODD BRETHAUER, USBG VOLUNTEER

Do you like the fragrance of a rose, cherry blossoms, fresh strawberries, raspberry jam or apple cider? These are all members of the Rose Family and the pleasure they provide to us is the product of hundreds of years of selection by gardeners and farmers around the world. What do the giant trees of the rainforest, the redbud in the garden, “peas in a pod” and the key element of a revolution in agriculture all have in common? They are legumes! Join Todd to learn how these plant families contribute to both our survival and pleasure and how “green genes” help us understand what makes them smell and taste so good. This summer series delves into the permanent collection of the USBG in conjunction with our Terrace exhibit *Green Genes: Mapping the Plant World*.

Code: LHo8o611

Date: Saturday, August 6

Time: 10:30 – 11:30 a.m.

Location: Conservatory Classroom

FREE: Pre-registration required: Visit www.usbg.gov

TOUR

MID-DAY TOUR IN THE GARDEN OF GOOD AND EVIL: MEDICINAL AND POISON PLANTS AT THE USBG

BETH BURROUS, BIOCHEMIST AND USBG VOLUNTEER

Many important medicines are derived from plants, but too much of a good thing can be dangerous. During a walking tour of the Conservatory and National Garden, Beth will feature poisonous and medicinal plants growing at the USBG. She will talk about famous, interesting and sometimes fatal cases of poisoning by plants. You will also see and learn about plants used to make life-saving medicines. **Please note:** Portions of this tour may be held outdoors. We suggest bringing sunscreen, protective clothing and water.

Date: Tuesday, August 9

Time: 12:00 – 1:00 p.m.

Location: Conservatory Garden Court

FREE: No Pre-registration required

LECTURE & TOUR

GREEN GENES TALK & TOUR SERIES: FABULOUS FABACEAE

KYLE WALICK, USBG BOTANIST

Join Kyle for a talk of this familiar group of economically important plants, looking at the unique flowers of the bean family while touring the summer terrace show. This summer series delves into the plant family tree featured in our Terrace exhibit *Green Genes: Mapping the Plant World*.

Code: TH081211

Date: Friday, August 12

Time: 12:00 – 1:00 p.m.

Location: Conservatory Classroom and Terrace

FREE: Pre-registration required:

Visit www.usbg.gov



GREEN GENES LECTURE SERIES: GOOD ENOUGH TO EAT (PART II) – ASTERACEAE AND SOLANACEAE

TODD BRETHAUER, USBG VOLUNTEER

Trace the global spread of the potato, the tomato and the chili pepper from the Americas and their important roles in history. Mums, dahlias and marigolds brighten our gardens with their diverse blooms. Join Todd and learn about the history and botany of these beautiful and economically important plant families and how “green genes” are being used to bring back that great flavor of the tomato from years gone by. This summer series delves into the permanent collection of the USBG in conjunction with our Terrace exhibit *Green Genes: Mapping the Plant World*.



Code: LH082011

Date: Saturday, August 20

Time: 10:30 – 11:30 a.m.

Location: Conservatory Classroom

FREE: Pre-registration required: Visit www.usbg.gov

LECTURE & TOUR

GREEN GENES TALK & TOUR SERIES: AMAZING ASTERACEAE

KYLE WALICK, USBG BOTANIST

Join Kyle for a talk and tour of one of the largest and most familiar plant families. The Asteraceae is a highly developed group of plants. Discover these amazing flowers up close while touring the summer terrace show. This summer series delves into the plant family tree featured in our Terrace exhibit *Green Genes: Mapping the Plant World*.

Code: TH082611

Date: Friday, August 26

Time: 12:00 – 1:00 p.m.

Location: Conservatory Classroom and Terrace

FREE: Pre-registration required: Visit www.usbg.gov

SPROUTS

Our Sprouts program is on summer vacation. Please check back in September! Registration for September Sprouts opens Wednesday, August 3.

USBG Programs on Your Schedule

GARDEN TOURS ON YOUR CELL PHONE

Now you can have a private tour of the gardens and plants at the U.S. Botanic Garden Conservatory and National Garden. You are invited to use this tour when you visit or listen from home.

HOW THE TOUR WORKS:

- Call the tour number: 202-730-9303.
- Enter the stop number from the Conservatory or National Garden to hear the message.
- Smartphone users: After dialing the tour number you will be sent a text message with instructions for streaming audio access.

CONSERVATORY

1 – USBG Brief History
10 – Garden Court
20 – West Gallery
30 – Rare & Endangered Plants
40 – Plant Exploration
50 – Orchids
60 – Medicinal Plants
70 – World Deserts
80 – Hawaii
90 – Garden Primeval
100 – Plant Adaptation
120 – Children's Garden
130 – Jungle
140 – Southern Exposure

NATIONAL GARDEN

700 – National Garden Overview
705 – Regional Garden
710 – Butterfly Garden
715 – Rose Garden
720 – Piedmont vs. Coastal Plain
725 – Stream
730 – Cycle of Fire
735 – Sustainability
740 – Amphitheater
745 – First Ladies Water Garden
750 – Lawn Terrace

You may hang up and redial the tour at anytime. During the tour, you can control the audio by pressing 1 to rewind the recording, 2 to pause/play the recording, or press # to skip the recording.

Normal fees apply to your call.



Certificate in Botanical Art + Illustration

JUNIOR BOTANIST PROGRAM

Hey Kids! The U.S. Botanic Garden is looking for ... Junior Botanists! Who are these strange green life forms among us? Since they make our lives possible, it's a good idea to get to know them! **You** can become an Apprentice Junior Botanist by asking for an Adventure Folder and exploring our Conservatory. Bring along an adult advisor with an official ID (such as a driver's license) so you can check out a backpack filled with cool tools to use during your explorations. Follow up your visit to the USBG with an at-home activity and apply to become not just an apprentice, but an official USBG Junior Botanist. The program is free.

Junior Botanists receive:

- A certificate signed by our Botanist
- An explorer's lens and official field journal
- A secret password available **ONLY** to Junior Botanists to gain access to a hidden webpage
- Future assignments from the U.S. Botanic Garden. You can help us by observing plants where you live and reporting back to our Botanist. You can be part of current and future projects to keep watch on our plant world.



CERTIFICATE PROGRAM: 10 CREDITS OF REQUIRED COURSES AND 5 CREDITS OF ELECTIVE COURSES (15.0 CREDITS TOTAL)

The Corcoran College of Art + Design, in partnership with the U.S. Botanic Garden, is proud to offer a certificate in botanical art and illustration. This program provides an in-depth focus on the traditions, techniques and history of botanical art and illustration. Students have the opportunity to study contemporary concepts and materials, and to integrate this knowledge into the well-established and highly regarded field of botanical art and illustration.

Beginning foundation courses emphasize the accurate and detailed depiction of botanical forms. This group of electives, including watercolor, oil painting, clay and photography, will broaden each student's experience and knowledge. Courses are taught at both the Corcoran's Georgetown and Downtown campuses as well as at the United States Botanic Garden.

SEVEN (7) REQUIRED COURSES FOR A TOTAL OF 10.0 CREDITS:

| | | |
|--------------|------------------------------------|---------------|
| BG2200 | Botany for Illustrators | (1 credit) |
| DR1400 | Introduction to Botanical Drawing | (1.5 credits) |
| DR1000-level | Any drawing course | (1.5 credits) |
| DR1260 | Color Theory | (1.5 credits) |
| DR2400 | Intermediate Botanical Drawing | (1.5 credits) |
| PT1350 | Introduction to Botanical Painting | (1.5 credits) |
| PT2400 | Intermediate Botanical Painting | (1.5 credits) |

A MAXIMUM OF 10 ELECTIVE COURSES FOR A TOTAL OF 5.0 CREDITS MAY BE CHOSEN FROM THE FOLLOWING:

| | |
|---------------|--|
| DR160x/DR360x | Special Topics in Botanical Illustration |
| PT160x/PT360x | Special Topics in Botanical Illustration |
| | Any 1000-level or above "BG" course |

If you are interested in taking a class offered at the USBG for credit toward the Certificate in Botanical Art and Illustration, please register with the Corcoran College of Art + Design at 202-639-1820 or www.corcoran.edu/ce. The USBG will accept only noncredit registrations.



Find out more at www.nfusb.org.

The U.S. Botanic Garden and the National Fund for the United States Botanic Garden jointly sponsor our public programs. Registration fees for programs are administered by the National Fund for the USBG. These fees allow us to bring you a range of educational programs, in addition to outstanding instructors and lecturers. To ensure that we may adequately plan for your attendance, please register in advance for programs. Programs with inadequate registration may be canceled.

Please join us by becoming a Friend of the Garden and help us fund the U.S. Botanic Garden's many on-site environmental and outreach programs. Contributions are tax-deductible. Membership benefits are listed below:

- 6 Complimentary guest admissions to all National Fund events
- Private catered picnic lunch and guided tour of the National Garden
- All membership benefits listed below

- 2 Complimentary guest admissions to Spring Cocktail Reception
- Invitation to Summer Harvest Event
- All membership benefits listed below

- Invitation to December members-only event at the Conservatory
- Discount on all fee-based educational programs sponsored by the USBG
- Quarterly Calendar of Events

- Class sizes are limited. Early registration is recommended.
- To register for a program, go to www.nfusb.org. While you are there, sign up for membership and immediately receive your discount!
- To register by fax, complete the form and fax to 202-225-1561.
- To register by mail, complete the form and send to: Registrar, U.S. Botanic Garden, 245 First St., SW, Washington, DC 20024.
- To register by telephone with a credit card, call 202-225-1116.
- Registration fees must be paid in advance. Payment cannot be accepted at the door.
- The U.S. Botanic Garden reserves the right to substitute instructors or cancel programs when necessary.
- Registration fees will be refunded only in the case of program cancellation by the U.S. Botanic Garden.

Please print

Name: Mr. & Mrs./Mr./Ms. _____

Street Address _____

City _____ State _____ Zip _____

Phone (Required) Daytime _____ Evening _____

E-mail Address _____

Please indicate (X)

☐ I am a current FRIEND.

☐ I would like to become a FRIEND. \$75

☐ I would like to become a FIRST FRIEND. \$250

☐ I would like to become a CAPITOL FRIEND. \$1,000

| Program Code | Title | # of Participants | Fees |
|--------------|-------|-------------------|------|
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FRIEND membership

Make check payable to NFUSBG or charge to

☐ Visa ☐ Mastercard ☐ Discover

Total Fees _____

Card Number _____ Expiration Date _____

Signature _____

Mail registration form to: Registrar, U.S. Botanic Garden, 245 First St., SW, Washington, DC 20024

UNITED
STATES



245 First Street, SW
Washington, DC 20024

BOTANIC
GARDEN



DON'T MISS IT!